The Office Action rejected claims 31-35 under 35 U.S.C. § 112, second paragraph as indefinite. In response thereto, claim 31 has been amended to recite "... such that light polarized in the first plane and incident upon the film is reflected thereby ...". Claims 32-35 incorporate this language by dependency. The amendment clarifies but does not narrow the scope of the claims; no new matter has been added. Withdrawal of the rejection is requested.

The Office Action rejected a number of the claims under the judicially created doctrine of obviousness-type double patenting in view of U.S. Patent No. 5,486,949 (Schrenk et al.), U.S. Patent No. 5,612,820 (Schrenk et al.), U.S. Patent No. 5,686,979 (Weber et al.), and U.S. Patent No. 5,808,798 (Weber et al.). In response thereto, Applicants submit herewith four terminal disclaimers over the cited patents, in accordance with Rule 321(c).

Conclusion

The claims are believed to be in condition for allowance for the foregoing reasons. Early notification thereof is earnestly solicited.

No fee is believed to be due by submission of this paper. If this belief is in error, please charge any required fee to Deposit Account No. 13-3723.

Respectfully submitted,

Registration Number	Telephone Number			Signature
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ATTACHMENT A

Pending Claim 31 With Markings to Show Changes Being Made

31. (Amended) A reflective film comprising at least a first and second diverse polymeric material having a refractive index mismatch in at least a first plane perpendicular to the film such that light polarized in the first plane and incident upon the film [polarized in the first plane] is reflected thereby over a range of wavelengths, wherein one of the first and second diverse polymeric materials comprises a polymer selected from the group of polyethylene naphthalate and a copolymer thereof.

ATTACHMENT B

Pending Claims After Entry of Amendment–Clean Version

30. A multilayer interference film comprising alternating layers of at least a first and second diverse polymeric material, the alternating layers having a refractive index mismatch in at least a first plane perpendicular to the film and having layer thicknesses suitable to reflect light over a range of wavelengths, wherein one of the first and second diverse polymeric materials comprises a polymer selected from the group of polyethylene naphthalate and a copolymer thereof.

31. (Amended) A reflective film comprising at least a first and second diverse polymeric material having a refractive index mismatch in at least a first plane perpendicular to the film such that light polarized in the first plane and incident upon the film is reflected thereby over a range of wavelengths, wherein one of the first and second diverse polymeric materials comprises a polymer selected from the group of polyethylene naphthalate and a copolymer thereof.

32. The film of either claim 30 or 31, wherein the first and second diverse polymeric materials have differing stress optic coefficients.

33. The film of either claim 30 or 31, wherein the refractive index mismatch in the first plane is at least about 0.03.

34. The film of either claim 30 or 31, wherein the refractive index mismatch in the first plane differs from a refractive index mismatch in a second plane perpendicular to the first plane.

35. The film of either claim 30 or 31, further comprising a third polymeric material different from the first and second diverse polymeric materials.

36. A reflective film comprising a first and second diverse polymeric material arranged in a repeating fashion within the film to reflect light having a first polarization state over a

range of wavelengths, wherein one of the first and second diverse polymeric materials comprises a polymer selected from the group of polyethylene naphthalate and a copolymer thereof.

37. The film of claim 36, wherein the first and second diverse polymeric materials are arranged in alternating layers along a thickness axis of the film.

38. The film of claim 36, wherein the first and second diverse polymeric materials have substantially equal refractive indices in a first plane and a refractive index mismatch in a second plane perpendicular to the first plane.

39. A multilayer interference film comprising a first and second diverse polymeric material arranged in alternating layers along a thickness axis of the film so as to reflect light having a first polarization state, wherein a plurality of the layers comprise a polymer selected from the group of polyethylene naphthalate and a copolymer thereof.

40. The film of claim 39, wherein the first and second diverse polymeric materials have substantially equal refractive indices in a first plane and a refractive index mismatch in a second plane perpendicular to the first plane.